| Ref<br>#  | Hits  | Search Query                                 | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|-----------|-------|--|---|---------------------|---------|------------------|
| S1        | 2     | "20040111417"                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/13 11:47 |
| S2        | 10193 | data adj manipulation                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/13 18:59 |
| <b>S3</b> | 914   | S2 and (client same server same database)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/13 15:53 |
| 54        | 652   | S3 and (access\$4 near3 database)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/13 15:53 |
| S5        | 187   | S4 and ((send\$4 same receiv\$4) near3 data) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/13 15:54 |
| S6        | 138   | S5 and log                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/13 15:54 |
| S7        | 117   | S6 and (send\$4 with message)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/13 15:55 |
| 58        | 68    | S7 and (transaction adj process\$4)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/13 15:59 |

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| S9 . |       | S2 and (application adj side)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/02/13 16:14 |
| S10  | . 287 | S2 and (first adj computer)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/02/13 16:15 |
| S11  | 193   | S10 and (second adj computer)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/02/13 16:15 |
| S12  | 51    | S11 and (database near3 server)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/02/13 16:15 |
| S13  | 35    | S12 and client  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/02/13 16:15 |
| S14  | 0     | ("2004/0111417").URPN.                                  | USPAT   | OR   | ON | 2006/02/13 18:59 |
| S15  | 491   | database adj manipulation                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/02/13 18:59 |
| S16  | 30    | S15 and (client with (log or (log adj (data or file)))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/02/14 10:22 |
| S17  | 8932  | (first adj computer) with (second adj computer)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON | 2006/02/14 10:24 |

| S18 | 413   | (first adj computer) with (second adj computer) with database | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR<br>: | ON | 2006/02/14 10:25 |
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| S19 | 10    | S18 and (data adj manipulation)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2006/02/14 10:55 |
| S20 |       | (data adj manipulation) with (creat\$4 near3 log)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2006/02/14 12:06 |
| S21 | 3     | (data adj manipulation) same<br>(creat\$4 near3 log)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2006/02/14 12:07 |
| S22 | 2     | "5903898".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2006/09/14 13:23 |
| S23 | 429   | (data adj manipulat\$4) near3<br>database                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .    | ON | 2007/05/15 17:02 |
| S24 | 4     | S23 and ((data adj manipulat\$4) near3 log)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2007/05/15 17:14 |
| S25 | 53596 | (transaction near3 system)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON | 2007/05/15 17:15 |

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| S26 | 15                                    | (transaction near3 system) with (data adj manipulat\$4)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/05/15 17:17 |
| S27 | 1181                                  | (transaction near3 system) and (data adj manipulat\$4)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/05/15 17:18 |
| S28 | 141                                   | S27 and (first adj (computer or system or client))                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON | 2007/05/15 17:18 |
| S29 | 111                                   | S28 and (second adj (computer or system or client))                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/05/15 17:19 |
| S30 | 87                                    | S29 and log   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/05/15 17:19 |
| S31 | 27558                                 | data near3 manipulation   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/05/24 15:13 |
| S32 | 89                                    | S31 and ((chang\$4 or manipulat\$4) near3 (database adj record\$1)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/05/24 15:16 |
| S33 | 68                                    | S32 and (client with server)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/05/24 15:16 |

| S34 | .12 | S33 and (log near3 (file or data)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/24 15:17 |
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